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# Maximum Power Dissipation Rating:

300.0 milliwatts

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Burn in and monolithic

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

Transistor-transistor logic

#### Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 gate, or

## Case Outline Source And Designator:

D-1 mil-m-38510

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 6.0 volts power source

## **Test Data Document:**

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

14 printed circuit

#### **Specification Data:**

81349-mil-m-38510/752 government specification

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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